

Federal Obligations for Health R&D, by Source or Performer

Fiscal Years 1986-96

(millions of dollars)

	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996 (est)
Total of A or B	6,895.3	7,846.5	8,430.6	9,163.2	9,790.6	10,601.6	11,726.5	12,107.9	12,820.8	13,423.2	14,143.5
<i>A) SOURCE OF FUNDS</i>											
HHS	5,593.6	6,539.5	7,090.3	7,778.1	8,341.2	9,089.5	10,058.6	10,290.7	10,975.2	11,419.9	11,956.1
NIH	5,005.0	5,852.2	6,291.7	6,778.3	7,136.5	7,695.5	8,406.6	9,765.1	10,338.1	10,681.9	11,267.1
Other Public Health Svc:	556.8	656.9	765.6	948.9	1,152.1	1,324.1	1,575.2	454.6	554.2	659.5	630.8
ADAMHA	396.1	475.9	554.8	695.7	891.7	973.5	1,158.9	0.0	0.0	0.0	0.0
CDC	52.2	66.2	88.7	117.8	95.6	113.4	146.9	162.5	206.8	317.4	323.2
FDA	79.4	84.4	91.0	97.8	99.0	125.0	135.7	154.5	182.4	170.5	170.5
HRSA	12.0	9.2	10.0	10.5	10.0	11.0	10.2	9.6	10.6	12.2	11.8
OASH/AHCPR	17.1	21.2	21.0	27.2	55.8	101.1	123.5	128.0	154.4	159.4	125.3
Other HHS	31.8	30.4	33.0	50.9	52.6	69.9	76.9	71.1	82.9	78.5	58.2
Other Agencies, total	1,301.7	1,307.0	1,340.3	1,385.1	1,449.4	1,512.1	1,667.8	1,817.2	1,845.6	2,003.3	2,187.4
Dept of Agriculture	77.6	99.3	107.4	114.9	109.8	109.1	119.4	114.9	117.6	123.4	125.5
Dept of Defense	496.4	407.1	431.0	384.6	429.9	404.2	482.9	679.2	679.2	709.9	913.2
Dept of Education (NIDRR)	44.0	49.0	55.0	57.6	59.3	41.6	48.5	26.8	26.1	19.0	19.0
Dept of Energy (EROA,AEC)	164.3	177.1	202.0	223.8	272.0	350.6	348.8	311.5	319.8	335.5	333.5
Envir Protection Agency	32.2	49.3	27.5	53.7	32.4	50.1	37.9	52.9	32.4	29.6	31.5
Agency for Int'l Devel (AID)	29.4	33.7	28.9	29.0	16.7	18.7	25.9	49.6	32.0	13.3	8.8
Nat'l Aero & Space Admin	129.9	131.6	131.9	136.2	150.3	160.4	163.6	210.2	189.2	345.2	285.5

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Nat'l Science Foundation	81.4	89.9	86.3	88.1	82.3	79.8	76.2	72.4	77.6	77.9	79.0
Veterans Administration	186.2	209.5	215.3	235.3	237.7	217.2	270.4	236.2	248.0	245.1	276.2
All other depts & agencies	60.2	60.5	55.1	62.0	59.0	80.4	94.2	123.7	123.7	104.4	115.2

B) PERFORMER

Federal	1,845.3	2,039.2	2,211.2	2,158.3	2,399.4	2,476.8	2,833.8	2,886.1	3,103.5	3,249.3	3,423.6
Non-Federal	5,050.0	5,807.3	6,219.3	7,004.9	7,391.2	8,124.7	8,892.7	9,221.7	9,717.4	10,174.0	10,720.0
State and Local	63.4	71.6	77.8	82.0	93.6	107.3	116.9	126.1	138.6	145.1	152.9
Industry*	376.5	429.4	436.9	528.5	601.5	595.9	631.8	703.7	813.5	851.8	897.5
Private Nonprofit	4,564.2	5,242.9	5,646.1	6,324.5	6,623.0	7,365.1	8,080.6	8,329.1	8,698.9	9,107.6	9,596.4
Higher Education*	3,685.3	4,226.8	4,564.0	4,975.7	5,216.1	5,857.3	6,182.4	6,524.1	6,901.8	7,226.1	7,613.8
Medical Schools	2,327.5	2,573.2	2,740.3	3,214.6	3,290.8	3,639.6	3,822.6	4,416.2	4,769.4	4,993.5	5,261.4
Other	878.8	1,016.1	1,082.2	1,348.8	1,406.9	1,507.8	1,898.2	1,805.0	1,797.1	1,881.6	1,982.5
Foreign Countries	46.0	63.4	58.4	69.9	73.1	56.4	63.4	62.8	66.4	69.5	73.2

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<i>P E R F O R M E R A L L O C A T I O N R A T I O S</i>											
Federal	26.76%	25.99%	26.23%	23.55%	24.51%	23.36%	24.17%	23.84%	24.21%	24.21%	24.21%
Non-Federal	73.24%	74.01%	73.77%	76.45%	75.49%	76.64%	75.83%	76.16%	75.79%	75.79%	75.79%
State and Local	1.26%	1.23%	1.25%	1.17%	1.27%	1.32%	1.31%	1.37%	1.43%	1.43%	1.43%
Industry*	7.46%	7.39%	7.02%	7.54%	8.14%	7.33%	7.10%	7.63%	8.37%	8.37%	8.37%
Private Nonprofit	90.38%	90.28%	90.78%	90.29%	89.61%	90.65%	90.87%	90.32%	89.52%	89.52%	89.52%
Higher Education*	80.74%	80.62%	80.83%	78.67%	78.76%	79.53%	76.51%	78.33%	79.34%	79.34%	79.34%

* Includes Federally Funded Research and Development Centers (FFRDC).

Source: Federal Health R&D Survey, FY 1995-1997; conducted via telephone by Quantum Research Corporation.